

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|----------------------------------|------------------|---------|------------------|
| L1 | 6443 | 324/160,163,166,167,173,174,178, 179,207.2,207.21,207.25.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/15 09:40 |
| L2 | 1578 | 74/594.1,594.2,594.4.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/15 09:40 |
| L3 | 194 | 73/514.39.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/15 09:40 |
| L4 | 8170 | L1 L2 L3 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/15 09:40 |
| L5 | 5563 | L4 AND @ad<="20020828" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/15 09:40 |
| L6 | 809 | L4 AND bicycle | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/15 09:41 |
| L7 | 601 | L5 AND bicycle | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/15 09:41 |
| L8 | 440 | L7 AND (crank OR crankset) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/15 12:00 |
| L9 | 27 | L7 AND (crank OR crankset) AND magnet\$2 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/15 09:42 |
| L10 | 151 | L7 AND (crank OR crankset) AND (speed or velocity) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/15 09:48 |
| L11 | 2 | ("4753127" "5257540").PN. OR ("6487932").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/15 09:52 |
| L12 | 8 | ("4823620" "4933580" "4966380" "4972728" "5307691" "5313845" "5526704" "5585574").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/15 10:11 |
| L13 | 105 | L7 AND (bottom NEAR2 bracket) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/15 10:11 |

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|-----|------|--|---|----|----|------------------|
| L26 | 54 | L8 and boss | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/15 12:00 |
| L28 | 10 | ("3898563" "4150667" "4331918" "4373760" "4642606" "5081883" "5089775" "5546829" "6227071" "6341540").PN. OR ("6694845"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/15 12:22 |
| L29 | 40 | ("3477022" "3675199" "3676765" "3704445" "3710246" "3721968").PN. OR ("3898563"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/15 12:23 |
| S1 | 129 | "bicycle computer" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/15 09:40 |
| S2 | 240 | cadence AND bicycle | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/22 13:02 |
| S3 | 4918 | 324/160,163,166,167,173,174,178, 179,207.2,207.21,207.25.ccls. AND @ad<="20020828" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/14 17:10 |
| S4 | 65 | S3 AND bicycle | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/22 13:04 |
| S5 | 6 | ("5031455").PN. OR ("5202627"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 13:18 |
| S6 | 7 | ("3731533" "3915266" "4257040").PN. OR ("5880585"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 13:20 |
| S7 | 27 | ("2692951" "3417289" "3505595" "3559205" "3739367" "3898563" "4019171" "4025819" "4156190").PN. OR ("4331918").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 13:21 |
| S8 | 10 | ("4331918" "5027303" "5324242" "5551315" "5560266").PN. OR ("5900703"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 13:24 |
| S9 | 25 | ("4007419" "4470011").PN. OR ("4633216").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 13:26 |

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|-----|------|--|----------------------------------|----|----|------------------|
| S10 | 37 | ("3803834" "3816730" "3955355" "3999050" "4022014" "4071892" "4092822" "4320478" "4334190" "4633216" "4636769" "4642606" "4780864").PN. OR ("4887249").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 13:33 |
| S11 | 17 | ("4071892" "4636769" "4828257" "5177432" "5261858" "5357177" "5483137" "5644511" "5728017" "5737247" "5847641").PN. OR ("6192300").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 13:38 |
| S12 | 13 | avocet.as. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 13:38 |
| S13 | 1961 | shimano.as. AND bicycle | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/22 13:40 |
| S14 | 666 | shimano.as. AND bicycle AND (speed or velocity) | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/22 13:53 |
| S15 | 655 | 324/174.ccls. AND @ad<="20020828" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/22 13:53 |
| S16 | 10 | ("3898563" "4150667" "4331918" "4373760" "4642606" "5081883" "5089775" "5546829" "6227071" "6341540").PN. OR ("6694845").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 14:08 |
| S17 | 0 | "10604888" | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 14:08 |
| S18 | 11 | "604888" | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 14:08 |
| S19 | 15 | ("2344542" "3007743" "3854777" "3879089" "3898563" "3947070" "4037924" "4331918" "4352063" "5089775" "5264791").PN. OR ("6339323").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 14:44 |
| S20 | 4 | ("5880585").URPN. | USPAT | OR | ON | 2004/11/22 14:53 |
| S21 | 3 | ("3731533" "3915266" "4257040").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 14:54 |
| S22 | 4 | ("5545982").URPN. | USPAT | OR | ON | 2004/11/22 14:59 |

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|-----|-----|--|----------------------------------|----|----|------------------|
| S23 | 5 | ("4646042" "4768798" "4792882" "4887249" "5356348").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 15:00 |
| S24 | 8 | ("3898563" "4331918").PN. OR ("5089775").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 15:06 |
| S25 | 31 | ("3898563").URPN. | USPAT | OR | ON | 2004/11/22 15:08 |
| S26 | 7 | ("3477022" "3675199" "3676765" "3704445" "3710246" "3721968").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 15:13 |
| S27 | 12 | crank ADJ2 "mounting boss" | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 15:18 |
| S28 | 863 | 74/594.1,594.2.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 16:01 |
| S29 | 353 | 74/594.1,594.2.ccls. AND @ad<="20020828" | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 15:31 |
| S30 | 131 | 74/594.1,594.2.ccls. AND @ad<="20020828" AND speed | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 15:42 |
| S31 | 4 | 74/594.1,594.2.ccls. AND @ad<="20020828" AND cadence | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 15:42 |
| S32 | 4 | 74/594.1,594.2.ccls. AND cadence | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 17:10 |
| S33 | 2 | 74/594.1,594.2.ccls. AND sensor | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 16:01 |
| S34 | 9 | ("5560266").URPN. | USPAT | OR | ON | 2004/11/22 16:05 |
| S35 | 8 | ("1912924" "4101869" "4423630").PN. OR ("4526036").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 16:09 |
| S36 | 20 | ("3830521" "3919891" "4122907" "4490127" "5059158").PN. OR ("5254044").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 16:15 |
| S37 | 26 | ("4490127" "4693700" "5059158" "5213548" "5254044" "5261858" "5266065" "5356348" "5357177" "5551315" "5599244").PN. OR ("6047230").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/22 16:18 |
| S38 | 90 | matsumoto.in. AND tsuchida.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 09:56 |

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| S39 | 98115 | sanyo.as. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 10:08 |
| S40 | 274 | sanyo.as. and bicycle | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 10:21 |
| S41 | 396 | 73/514.39.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 10:21 |
| S42 | 2 | 73/514.39.ccls. and bicycle | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 10:21 |
| S43 | 27 | 73/514.39.ccls. and cycle | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 10:23 |
| S44 | 396 | 73/514.39.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 11:50 |
| S45 | 1 | "5264791".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 11:55 |
| S46 | 130 | "bicycle computer" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/14 16:40 |
| S47 | 240 | cadence AND bicycle | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 12:34 |
| S48 | 11605 | S46 adn S47 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 11:55 |
| S49 | 42 | S46 and S47 | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 11:55 |
| S50 | 21 | ("4062421" "4122907" "4221275" "4364448" "4380180" "4541500" "4662644" "5024286" "5226501" "5242028" "5368122" "5370200").PN. OR ("5560266").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 11:58 |

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|-----|----|---|------------------------|----|----|------------------|
| S51 | 15 | ("2344542" "3007743" "3854777" "3879089" "3898563" "3947070" "4037924" "4331918" "4352063" "5089775" "5264791").PN. OR ("6339323").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 12:03 |
| S52 | 10 | ("3898563" "4150667" "4331918" "4373760" "4642606" "5081883" "5089775" "5546829" "6227071" "6341540").PN. OR ("6694845").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 12:05 |
| S53 | 0 | ("2004/0113608").URPN. | USPAT | OR | ON | 2004/11/23 12:05 |
| S54 | 27 | ("2692951" "3417289" "3505595" "3559205" "3739367" "3898563" "4019171" "4025819" "4156190").PN. OR ("4331918").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 12:06 |
| S55 | 5 | ("3898563" "4331918" "4352063").PN. OR ("4521731").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 12:08 |
| S56 | 14 | ("4434801" "4633216" "4636769" "4642606" "4780864" "4820979" "4887249" "4966380" "5008647" "5027303").PN. OR ("5264791").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 12:30 |
| S57 | 37 | ("3803834" "3816730" "3955355" "3999050" "4022014" "4071892" "4092822" "4320478" "4334190" "4633216" "4636769" "4642606" "4780864").PN. OR ("4887249").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 12:33 |
| S58 | 20 | ("3830521" "3919891" "4122907" "4490127" "5059158").PN. OR ("5254044").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 12:37 |
| S59 | 11 | ("5177432").URPN. | USPAT | OR | ON | 2004/11/23 13:50 |
| S60 | 25 | ("3846701" "4071892" "4074196" "4152645" "4159644" "4180859" "4254489" "4334190" "4398419" "4434801" "4443008" "4633216" "4636769" "4638448" "4642606" "4642787" "4680721" "4701867" "4780864" "4799178" "4817939" "4862395" "4868498" "4881187" "5008647").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2004/11/23 13:51 |

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|-----|------|---|---|----|----|------------------|
| S61 | 47 | message.in. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 15:02 |
| S62 | 1 | "5900703".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 15:03 |
| S63 | 0 | "2002082128" | US-PGPUB | OR | ON | 2004/11/23 15:03 |
| S64 | 0 | "2002/082128" | US-PGPUB | OR | ON | 2004/11/23 15:03 |
| S65 | 136 | fukuda.in. AND bicycle | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2004/11/23 15:04 |
| S66 | 15 | fukuda.in. AND bicycle | US-PGPUB | OR | ON | 2004/11/23 15:04 |
| S67 | 136 | "bicycle computer" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/14 16:40 |
| S68 | 881 | 74/594.1,594.2,514.39.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 17:28 |
| S69 | 6443 | 324/160,163,166,167,173,174,178, 179,207.2,207.21,207.25.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/14 17:10 |
| S70 | 5291 | (S68 OR S69) AND @ad<="20020828" | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/15 09:40 |
| S71 | 394 | S70 AND bicycle | US-PGPUB; USPAT; USOCR; EPO; JPO | OR | ON | 2005/04/14 17:10 |
| S73 | 1578 | 74/594.1,594.2,594.4.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 17:28 |
| S74 | 194 | 73/514.39.ccls. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/04/14 17:28 |